41-00464

LAKEVIEW ORDINANCES

ORDINANCE NO. 684

AN ORDINANCE ADOPTING PLANS AND SPECIFICATIONS FOR INSTALLING CROSS CONNECTIONS/BACKFLOW VALVES IN THE TOWN WATER SYSTEM.

- Section 1. That the Town of Lakeview adopts by reference the Oregon Administrative Rules Chapter 333, 61-010 through 61-090, as of February, 1989.
- Section 2. It shall be the duty of the Town Utility
 Department to cause inspections to be made of all
 properties served by the public water supply where
 cross connections/backflow valves are deemed
 necessary, and file a report with the Town
 Council. The report shall show the following:
 - a) Location of services
 - b) Names of owner and contract purchaser, if any,
 - c) Estimated cost of installation, broken down to labor and material.
- Section 3. That upon due notice to the property owners involved, representatives of the Utility Department shall have the right to enter at any reasonable time any property served by the pubic water supply system operated by the Town of Lakeview for the purpose of making such report and installing and installing and inspecting the piping system thereof for cross connections/backflow valves. On request of the Town of Lakeview, the owner, lessees or occupants of any property so served shall also furnish to the Inspector any pertinent information regarding the piping system or systems on such property. The refusal to provide such information or refusal of access, when requested, shall be deemed an indication of potential threat to public health and entitle the Town or apply to any court for an order directing entry.

A reasonable time shall be considered to be 8:00 a.m. to 5:00 p.m. on weekdays.

- The Utility Department is hereby authorized and directed to discontinue water service after 60 days notice to any property wherein any connection in violation of this ordinance exists, and to take such other precautionary measures deemed necessary to eliminate any danger of contamination of public water supply system. Water service to such property shall not be restored until the cross connection(s)/backflow valves have been installed in compliance with the provisions of this ordinance.
- Section 5. That this ordinance does not supersede state plumbing codes and their subsequent revisions, but is supplementary to them.
- Section 6. All new buildings, whether residential or commercial shall be required to have a cross connection/backflow devise approved by the Town Engineer or an authorized agent of the Town Utility Department.
- Section 7. The cross connection/backflow prevention program is designed to be a long term structured program, that helps guarantee our water customers a safe, quality drinking water supply. In accordance therewith, the program consists of: record keeping system, identifying and categorizing users who may pose potential hazards to the water system, a schedule for inspection of those users and identifying the hazards that may be present, resolving any cross-connection/backflow hazards that may be found, and a follow up program on a periodic basis to minimize that problems do not re-occur.
- I. Record Keeping System
- A. A continually updated list of all the utility's commercial, residential water accounts will be maintained.
- B. All existing accounts will be reviewed in the office, categorized and assigned a priority number for inspection according to the hazards normally found in this type of business or residence.
- C. A schedule for inspections will be developed on an annual basis with those accounts with the highest priority being first on the list.

- D. A separate file will be maintained for each service address containing one or all of the following:
 - 1. Maps or sketches of the water system to the property.
 - 2. Photographs that relate to cross-connections/backflows prevention at the site.
 - 3. All inspection reports and correspondence regarding cross-connections/backflow prevention at the site.
 - 4. Backflow Prevention Devise test results.
- E. A record will be kept for each devise that includes all pertinent information regarding the device and when it is to be tested.
- II. Inspection
- A. All new construction will be reviewed for cross-connection backflow prevention requirements during the site plan review process and during construction. The installation of required devices will be coordinated with the Town Building Inspector and representatives of the Lakeview Utility Department.
- B. Inspections of existing accounts will be done systematically in the order that they appear on the schedule as developed in I.(C.) above, except that at any time a specific account may be scheduled for inspection, due to the utility becoming aware of or suspecting an extraordinary hazard at the site.
- C. Notice of inspection may be given in two ways:
 - In the case of scheduled inspections a notice will be sent by mail with a request that the owner/water user call and set up an appointment within 10 days.
 - 2. If the utility suspects or finds a cross connection/backflow problem during the course of operating the water system, an inspection may be immediately requested by the utility representative at the site in order to protect the system from contamination.
- III. Resolving existing and potential cross connection/backflow connections.

- A. Where cross connections/backflow problems and potential cross connections/backflow problems are found to exist, the type of prevention required shall be commensurate with the degree of hazard and as set forth by the Oregon State Health Division.
- B. In determining the degree of hazard, the utility will use examples set forth by the Oregon State Health Division and may use: (Manual of Cross Connection Control, Sixth Edition, published by Foundation for Cross Connection Control and Hydraulic Research, University of California; and Accepted Procedure and Practice in Cross Connection Control, Second Edition, published by the Cross Connection Control Committee, Pacific Northwest Section, A.W.W.A.)
- C. In the event that access is refused for the purpose of determining the degree of hazard or a cross connection/backflow problem is found that poses an imminent danger to the potable water supply system, the Water Department must discontinue water service until the problem is eliminated.
- D. All devices that are installed are required to meet the installation guidelines that have been established by the Oregon State Health Division.
- E. Where the devices are required to be installed the utility will endeavor to help the customer identify and resolve the internal cross connection/backflow hazards.
 - 1. During the inspection, the owner of the owner's representative shall be shown the problem areas where cross connection/backflow problems are found or a potential exists. The owner/representative shall be told how to correct the problem or minimize the potential. The Inspector will within one week send a letter confirming the requirements and setting time limits for the installation.
 - 2. Within two weeks of the letter, the owner/representative shall contact the Department with an installation schedule. If the hazard is severe, an installation deadline is set, depending on the health hazard found (immediately, one week, two weeks).
 - 3. For those hazards that pose less of a potential for system contamination, we allow 21 days to respond with an installation schedule. If they do not respond, a second letter is sent requiring installation within 30 days.

- 4. If installations are not made within the required time limits, and the customer has not made arrangements for an extension, a termination notice is sent allowing two more weeks prior to the discontinuance of service unless the danger is imminent in which event disconnection shall be within 12 hours.
- IV. A. All new installations will be inspected by the Town Engineer or a representative of the Utility Department prior to the installation being approved.
 - B. All tests of cross connection/backflow prevention devices will be performed by Oregon State Health Division Certified Backflow Prevention Device Testers with a copy of the test results provided to the Lakeview Utility Department and the Oregon State Health Division.
 - C. Devices are required to be tested when they are initially installed (see A above); when they are repaired prior to being placed in service, and on an annual basis. In some cases the utility may require that the devices be tested more frequently than required by the Oregon State Health Division.
 - D. No device may be left in service that does not pass the test. If a device fails the test it must be repaired and retested prior to being placed back in service within the time determined by the Inspector to be reasonable under the circumstances.
- Section 8. Water service, turn on or turn off, shall only be performed by employees of the Town of Lakeview; Plumbers licensed by the State of Oregon performing legitimate functions, property owners or their representatives may effect a turn on or turn off in emergency situations but shall notify the Town of Lakeview within one hour of service turn on or turn off, and not for the purpose of avoiding this ordinance. Any turn on by a plumber /property owner/property representative shall be prima dacin presumed to have been by the owner or representative to be an attempt to avoid this ordinance and subject the plumber and property owner or representative to a charge for all water used and a fine of \$50.00 per day for violation.

Such service charges shall be a lien against the premises served from and after the date of billing and entry in the Town lien docket. The lien docket shall be made accessible for inspection by anyone interested in ascertaining the amount of the charges against the property. When a bill for such charges remains unpaid 60 days after it has been rendered, the lien thereby created may be foreclosed in the manner provided for by ORS 223.610, or in any other manner provided by law, or this ordinance.

Passed by the Common Council of the Town of Lakeview and approved by the Mayor on this <u>lst</u> day of April, 1986.

RP: 6/20/89